HATSAN
ARMS COMPANY

ESCORT
MAGNUM
Semi Automatic Shotgun

Instruction Manual

CONTENTS

	Page
SAFETY MEASURES	4
NOMENCLATURE	5
EXPLODED VIEW	6
PARTS LIST	7
TECHNICAL FEATURES and DATA	8
EXTERNAL CONTROL PARTS	8
ASSEMBLY INSTRUCTIONS	9
LOADING THE FIREARM	10
USE OF THE "MAGAZINE CUT-OFF BUTTON"	10
USE OF THE "MIGRATORY WATERFOWL PLUG"	11
FIRING THE FIREARM	12
USE OF THE "CHOKES"	13
UNLOADING	14
DISASSEMBLY INSTRUCTIONS	15
USE OF THE "STOCK DROP SPACERS"	15
CARE, CLEANING AND LUBRICATION	16
ILLUSTRATIONS	17

Congratulations and thank you for choosing Hatsan ESCORT semi automatic shotgun. For latest improvements or changes on your semi auto model or for accessories that can be used with your semi auto model please visit website www.hatsan.com.tr

WARNING!
READ VERY CAREFULLY THIS INSTRUCTION MANUAL BEFORE HANDLING THIS FIREARM. INCORRECT HANDLING MAY RESULT IN SERIOUS INJURY OR DEATH TO YOU OR BYSTANDERS.

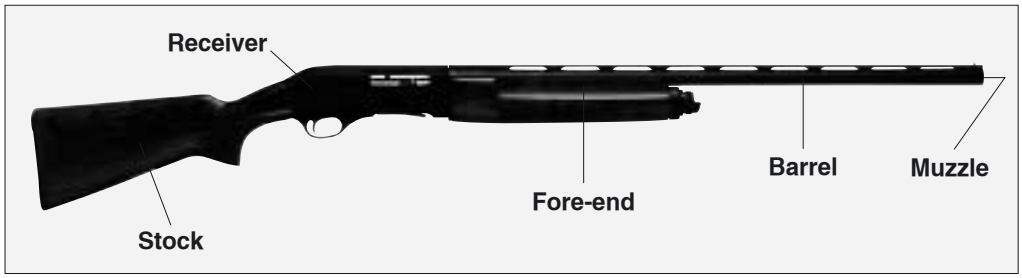
Always keep this manual with your firearm. Make sure you understand all the operation instructions, safety procedures and warnings in this manual before you handle the firearm.
If you sell, lend or give the firearm to another, make sure this manual goes with it.

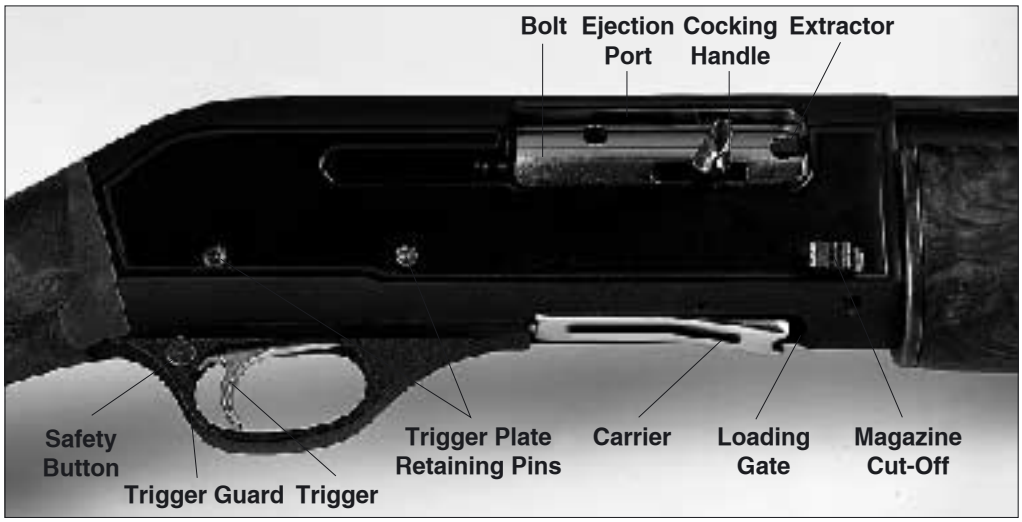
WARNING!
ALWAYS KEEP YOUR FINGER OUTSIDE THE TRIGGER GUARD AND BE SURE THAT THE SAFETY IS FULLY ENGAGED UNTIL YOU ARE READY TO FIRE. THE SAFETY IS FULLY ENGAGED ONLY WHEN ITS RED RING IS COMPLETELY COVERED AND IT CAN BE MOVED NO FUTHER TOWARD THE "ON" POSITION.

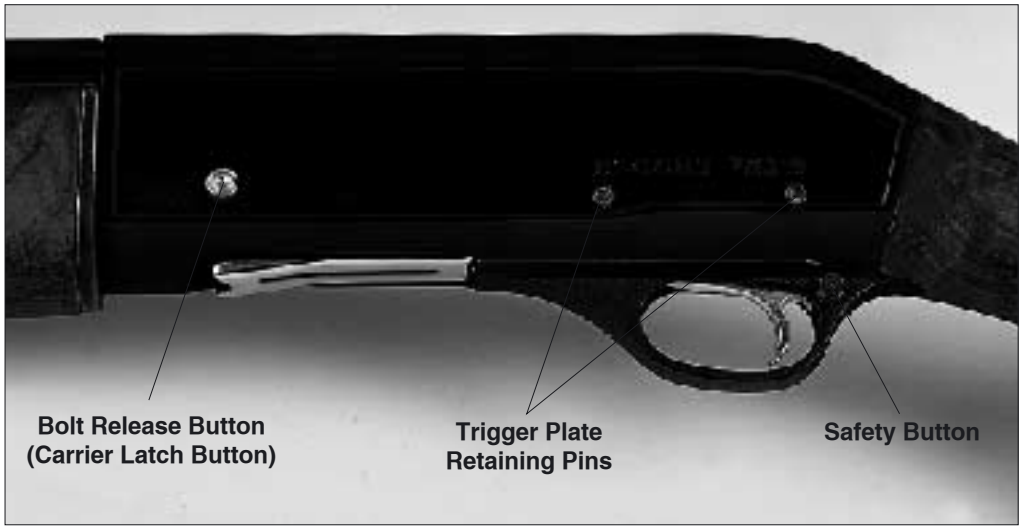
SAFETY MEASURES:

- Always point the firearm in a safe direction even though it may be unloaded. Do not point the gun at anything you do not intend to shoot. Avoid all horseplay while handling a gun.
- Keep your finger away from the trigger when operating any other part of the gun's mechanism.
- Keep the safety "ON" until you are actually ready to fire. Treat every gun with respect and caution.
- Keep your fingers away from the muzzle. Never pull a gun toward you by the muzzle.
- Be sure the barrel is clear of obstructions.
- Keep your gun unloaded when not in use and never load your gun if you will not shoot.
- Always aim at a safe target, taking care that it does not conceal any other object. Be sure of your target and what lies beyond before you pull the trigger. Never shoot at sounds. To avoid ricochets, do not shoot at a flat or hard surface or at water.
- Store guns and ammunition separately, beyond the reach of children, better if under lock and key. Guns should always be unloaded when stored.
- Never carry a loaded gun inside a vehicle, house, camp, or public place. When transporting the gun keep the gun "on safe" and unloaded. Never climb a tree or fence, or jump a ditch with a loaded gun.
- Never rely on any one's words that the gun is "on safe" or unloaded. Always check to see if the gun is "on safe" and unloaded when getting it from another person or storage.
- Avoid alcoholic beverages or drugs before or during shooting.
- Always use eye & hearing protection and make sure bystanders are similarly protected.
- Although the firearm itself does not contain any lead, it fires ammunition containing lead or lead compounds, which are known to be dangerous for health. When shooting or cleaning guns, take protective health measures. Avoid exposure to the lead while handling and wash your hands after contact. Proper air ventilation is absolutely necessary when shooting indoors.
- Any damage, malfunction, injury, or death resulting from the use of faulty, incorrect, non-standard, remanufactured, hand loaded or reloaded ammunition is the sole responsibility of the user.

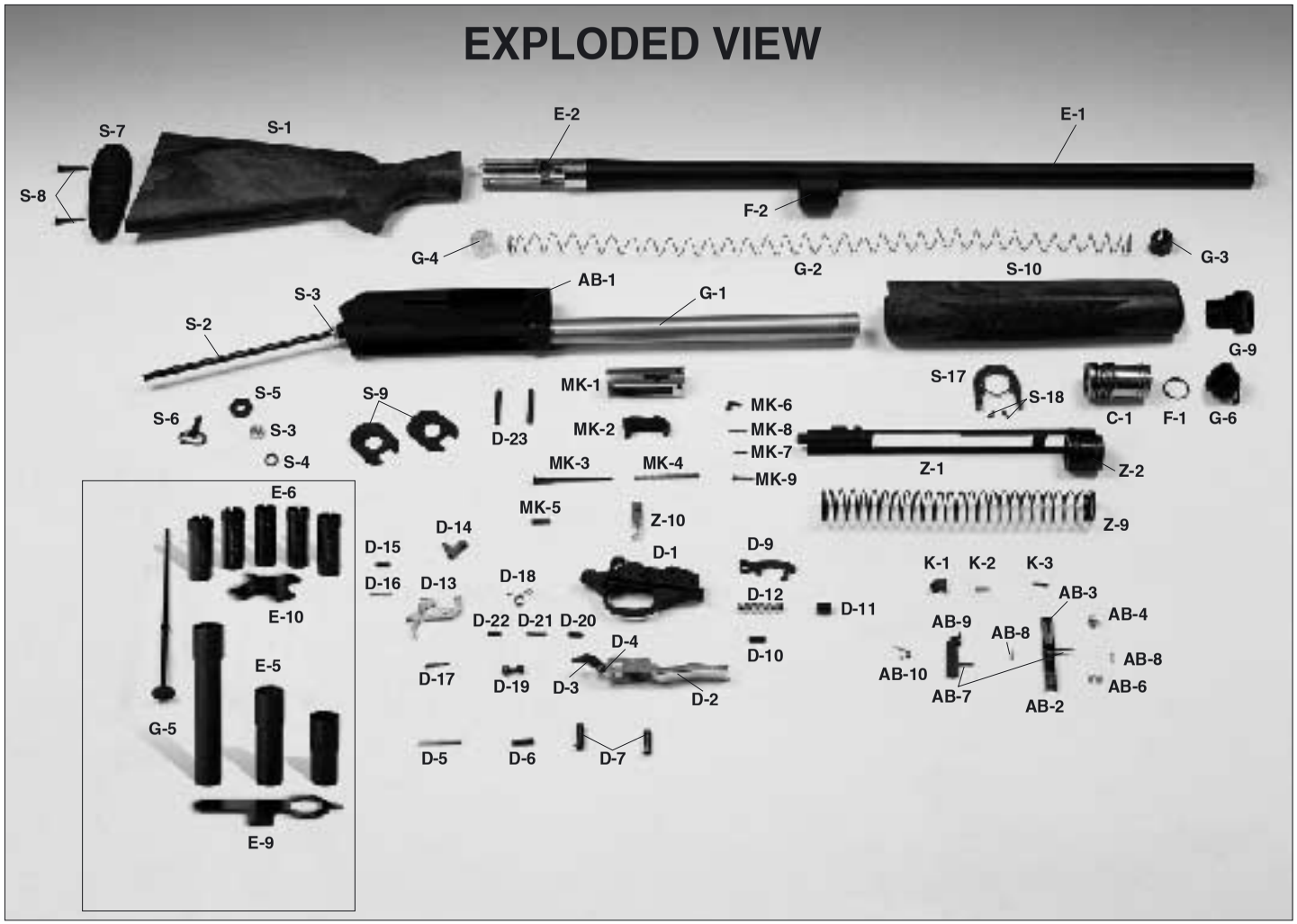
NOMENCLATURE







EXPLODED VIEW



PARTS LIST:

CODE	
AB-1	**Receiver**
AB-2	Carrier Latch
AB-3	Carrier Latch Plate
AB-4	Bolt Release Button
	(Carrier Latch Button)
AB-6	Carrier Latch Spring
AB-7	Latch Pins (2)
AB-8	Latch Pin Springs (2)
AB-9	Shell Latch
AB-10	Shell Latch Spring
K-1	Magazine cut-off Button
K-2	Magazine cut-off Spring
K-3	Magazine cut-off Pin
MK-1	**Bolt**
MK-2	Locking Block
MK-3	Firing Pin
MK-4	Firing Pin Spring
MK-5	Firing Pin Stop
MK-6	Extractor
MK-7	Extractor Spring Guide
MK-8	Extractor Spring
MK-9	Extractor Retaining Pin
Z-1	**Action Bar**
Z-2	Action Bar Bushing
Z-9	Recoil Spring
Z-10	(Bolt) Cocking Handle
C-1	Gas Piston
F-1	"O" Ring
G-1	Magazine Tube
G-2	Magazine Spring
G-3	Magazine Spring Retaining Plug
G-4	Magazine Spring Follower
G-6	Fore-End Cap
G-9	Fore-end Washer (on wooden stocks)
E-1	**Barrel**
E-2	Barrel Tang
F-2	Gas Cylinder

CODE	
S-1	**Stock**
S-2	Stock Connection Rod
S-3	Stock Connection Rod Nut
S-4	Stock Connection Rod Spring Washer
S-5	Stock Connection Rod Washer
S-6	Stock Swivel
S-7	Butt-Plate
S-8	Butt-Plate Screws
S-9	Stock Drop Spacers (2)
S-10	**Fore-End**
S-17	Fore-End Plate
S-18	Fore-End Plate Screws
D-2	**Carrier**
D-3	Carrier Level
D-4	Carrier Level Pin
D-5	Carrier Spring
D-6	Carrier Spring Guide
D-7	Carrier Pins (2)
D-9	**Hammer**
D-10	Hammer Pin
D-11	Hammer Spring Guide
D-12	Hammer Spring
D-1	**Trigger Plate**
D-13	Trigger
D-17	Trigger Pin
D-18	Trigger Spring
D-14	**Sear**
D-15	Sear Spring Guide
D-16	Sear Spring
D-19	**Safety Button**
D-20	Safety Spring Guide
D-21	Safety Spring
D-22	Safety Spring Retaining Pin
G-5	Migratory Waterfowl Plug
E-5	Extension Chokes
E-6	Screw-in Chokes
E-9	Choke Wrench for Extension Chokes
E-10	Choke Wrench for Screw-in Chokes

TECHNICAL FEATURES AND DATA:

Fill in below according to your firearm:

Model	Serial No	Barrel Length	Chamber	Caliber	Type
.....	.....	.....	76mm (3")	12GA	S/A shotgun

- All Escort semi / auto shotguns are chambered for 76 mm (3") shells.
- Alternatives in barrel length of Escort;
  - 20" (50 cm)
  - 22" (55 cm)
  - 24" (61 cm)
  - 26" (66 cm)
  - 28" (71 cm)
  - 30" (76 cm)
- Synthetic stocks are made from advanced polymer compounds, wooden stocks are made from kiln dried and moisture stabilized Turkish walnut.

EXTERNAL CONTROL PARTS

("Right" and "Left" refer to the gun as seen by a shooter holding it in the firing position.)

Cross Button Safety:
It is located behind the trigger on the trigger housing.

When the red ring on its left side is visible, it means that the cross button safety is disengaged ("OFF") and firearm is ready to fire. **(1)**

To engage the cross button safety, push it fully to the right until its red ring disappears and it will move no further. The safety is now ON, blocking the trigger from being pulled. **(2)**

To take the safety OFF, push the button fully to the left, exposing its red ring. The trigger can now be pulled.

WARNING!
1) Always keep the cross button safety ON until you are ready to fire and the muzzle is pointing at the target.
2) Make sure that you understand how all controls work before you attempt to load the firearm.
3) Keep the muzzle pointed in a safe direction and your finger off the trigger when operating the safety. Malfunctions which may cause a gun to fire is engaged or disengaged are rare but can happen. Even if an accidental firing should occur, nobody will be hurt if you follow this rule.

THREE THINGS TO REMEMBER ABOUT SAFETIES
1) NEVER TOTALLY DEPEND ON A MECHANICAL SAFETY. It is not a substitute for proper gun handling. Like all mechanical devices the safety is subject to breakage or malfunction and can be defeated by wear, abuse, dirt, corrosion, incorrect assembly of the firearm, improper adjustment or repair, or lack of maintenance.
2) NO MECHANICAL SAFETY IS "CHILDPROOF" OR "FOOLPROOF". No safety ever invented can be relied upon to prevent an accidental shooting by a determined child or a grownup idiot "playing" with a gun.
3) TREAT EVERY GUN AS IF YOU EXPECT ITS MECHANICAL SAFETY NOT TO WORK. You will be astounded at how cautious you become, and how little tolerance you will have for the complacency of others.

Bolt Release Button (Carrier Latch Button):
It is located on the left lower side of the receiver.
When the bolt is locked open, depressing this button releases the bolt and carrier.

Carrier:
It is located under the receiver, in front of the trigger guard. After depressing the carrier latch button, carrier can be pushed in for loading the firearm.

Trigger:
It is located in the trigger guard. With the safety OFF and a cartridge in the chamber, pulling the trigger fires the gun.

Bolt Cocking Handle:
It is located at the right side of the firearm, protruding from the bolt. It is used for retracting the bolt.**(3)**

Fore-end Cap:
It is located at the end of the magazine tube, in front of the fore-end and under the barrel. It is screwed (clock-wise) on the magazine tube to keep the fore-end and barrel properly in their place.

ASSEMBLY INSTRUCTIONS

Your new Escort MAGNUM semi auto shotgun is packed dismounted in its box, i.e. barrel is separated from the stock-receiver-fore-end assembly. To attach the barrel, first remove all parts from the plastic bags. Before proceeding with the assembly of the firearm, carefully check the "Nomenclature" and read "Safety Measures" sections.

WARNING!
Before assembling the barrel, check the barrel. Bore and cartridge chamber must be clean and there should be no obstructions in them. Look through the loading gate and assure that magazine tube and receiver are empty.

Assemble the barrel as follows:
- Unscrew (counter-clockwise) the fore-end cap. (4A)
- If your semi auto has a wooden fore-end, remove the fore-end cap washer from the magazine tube. (4B)
- Remove the fore-end from the magazine tube. **(5)**
- Be sure that the rubber "O" ring is in place and in good condition. **(6)**
- Insert the barrel extension into the receiver. While doing this be sure that the gas port ring is aligned with the magazine tube and the barrel extension seats between the bolt and the receiver. Continue to slide the barrel extension into the receiver; here gas port ring would slide over the magazine tube. Retract the bolt backwards by means of bolt cocking handle until it is locked at the rear. Then completely insert the barrel extension into the receiver. **(7)**
- Slide the fore-end over the magazine tube until it completely seats around the barrel-receiver magazine tube assembly and until fore-end cap threaded post protrudes. **(8)**
- Place the fore-end washer on the washer on the fore-end and screw (clock-wise) the fore-end cap until it is tight and the fore-end is held firmly in place. **(9)**
- Check that the fore-end, barrel and fore-end cap are securely in place. Keeping fingers away from the ejection port and the path of the bolt cocking handle, depress the bolt release button so that the bolt snaps closed and locks into the barrel extension. **(10)**
- Depress the trigger to lower the hammer.

WARNING !:
- **IF**
  - **1. Bolt does not slide forward**
  - **2. There is a gap between the fore-end and receiver**
  - **3. Barrel extension protrudes from the receiver**

that means you have not assembled the firearm properly. In such a case, immediately reverse assembly procedures and re-assemble your firearm making sure that the barrel is completely inserted into the receiver, fore-end is completely in place and there are no gaps. If you still cannot assemble the gun properly take it to a qualified gunsmith for help.
****After you assembled your firearm or if you are taking it to a gunsmith for help, make sure that you keep the safety "ON".**

LOADING THE FIREARM

WARNING!
- **Always keep your fingers away from the trigger if you do not intend to fire.**
- **Always check cartridge chamber, magazine tube and receiver to see that the firearm is not already loaded.**
- **While you load the firearm, always point the barrel in a safe direction.**
- **Always use the correct ammo size, which your firearm is chambered. Your Escort semi auto shotgun is chambered for 3", and is capable of firing 3" and 2 ¾" shot shells.**
- **Always keep the safety "ON" while loading your firearm.**

Load the firearm as follows:
- Point the muzzle in a safe direction!
- Put the safety "ON" if it is disengaged.
- Retract the bolt by means of cocking handle until it is locked at the rear. **(3)**
- Insert through the ejection port the first round into the cartridge chamber. **(11)**
- Keeping fingers away from the ejection port and the path of the bolt cocking handle depress the bolt release button, so the bolt snaps closed and is locked at the front. **(10)**
- Turn the firearm upside down so that the carrier is facing up. By depressing the bolt release button, insert up to 4 cartridges (if the magazine extension assembled up to 7 cartridges and if the magazine plug assembled up to 2) into the magazine tube until the last cartridge engages the stop tooth. **(12)**

WARNING!
FIREARM IS NOW LOADED AND READY TO BE FIRED.

USE OF THE "MAGAZINE CUT-OFF BUTTON"
When engaged the magazine cut-off button prevents the feeding of any cartridges from the magazine tube into the chamber. This offers the possibility to extract the live round from the cartridge chamber and lock the bolt open for safety reasons, or to replace the round in the cartridge chamber with a different load.

WARNING!
The magazine cut-off is not a safety! Whenever a cartridge is in the chamber and the safety is "OFF" the firearm is ready to fire. Keep the safety "ON" even when using the magazine cut-off button, until you are ready to shoot.

Use the magazine cut-off button as follows:
- At all times keep the muzzle pointed in a safe direction!
- Engage the magazine cut-off button by depressing it. **(13)**

• Retract the bolt by means of cocking handle to extract the live round from the cartridge chamber and to eject it through the ejection port. **(14)**
By this operation you can notice that the bolt locks at the rear and the carrier is locked by the magazine cut-off button, i.e. feeding from the magazine tube is blocked.
• When you intend to fire, insert the extracted cartridge or another one of choice into the cartridge chamber. Keeping fingers away from the ejection port and the path of the bolt cocking handle, depress the bolt release button to close the bolt **(10)** Or, again keeping fingers away from the ejection port and the path of the bolt cocking handle, simply disengage the magazine cut-off button, so the next round from the magazine tube will be fed into the cartridge chamber.

USE OF THE "MIGRATORY WATERFOWL PLUG"
Federal law limits a repeating shotgun to three cartridges when used for migratory waterfowl.
It is recommended to have your migratory waterfowl plug assembled by a qualified gunsmith.

WARNING!
Make sure the firearm is unloaded and the safety "ON" before assembling the migratory waterfowl plug.

Assemble the migratory waterfowl plug as follows:
• Engage safety and make sure that the firearm is unloaded; if it is loaded unload it (see Unloading section).
• Unscrew (counter-clockwise) the fore-end cap. Remove the fore-end cap and if the fore-end is wooden remove fore-end washer as well. **(4A & 4B)**
• With a snipe nose hawknosed pliers, start extracting the magazine spring retaining plug very slowly. While doing this, press and control the magazine spring retaining plug with your other hand to prevent the magazine spring flying out of the magazine tube with very high impact and velocity which may be very dangerous. **(15)**

WARNING!
Removing or replacing the magazine spring, its retaining plug and the migratory magazine plug can be dangerous if done carelessly. These parts are under heavy spring tension and can fly out of the magazine tube with high velocity and considerable force if not properly restrained. Therefore be extremely careful when performing these operations. Wear protective glasses. Keep a firm grip on the parts as they are being assembled or disassembled. Point the firearm in a safe direction so that no one can be struck if any of these parts is accidentally released.

• Keeping the flat end of the migratory waterfowl plug at the top, insert it inside the magazine spring **(16)**
• Place the magazine spring retaining plug on the magazine spring and migratory waterfowl plug assembly. Then, with your fingers, compress the spring into the magazine tube very carefully, meanwhile, with your other hand press the magazine spring retaining plug downwards very slowly and tightly until it completely sits in its place and holds the magazine spring by itself. **(17)**
• Place the fore-end washer (if the fore-end is wooden) and the fore-end. Then screw (clockwise) the fore-end cap until it is completely in its place. **(9)**

Now the capacity of the firearm is reduced 2+1 (2 cartridges in the magazine and 1 in the cartridge chamber).

NOTE: To disassemble the migratory waterfowl plug, reverse assembly procedure of it.

FIRING THE FIREARM

WARNINGS!
• When firing, keep your fingers and other objects away from the path of the bolt and the bolt cocking handle since they move backward and forward with considerable force and velocity.
• Keep the safety "ON" and your finger outside the trigger guard until you are actually ready to fire and aimed at your intended target.
• Bolt will remain open (locked to the rear) after the last round is fired, but never rely on this. Always check with your eyes to verify no cartridge is left in the chamber and magazine.
• Your Escort semi auto shotgun, like other semi auto shotguns, feed the next round from the magazine tube into the cartridge chamber each time you fire. Since no mechanical force is necessary to fire another round after the previous one is ejected, always be aware that the firearm is ready to fire as long as it is loaded.

Fire with your firearm as follows;
• Wear eye and ear protection.
• Engage safety and load your firearm. (see Loading section)
• Point the barrel at your intended target.
• Disengage safety and take aim.
• Press the trigger.

It is not uncommon while loading or firing any semi-automatic firearm to experience a malfunction in which an unfired cartridge or fired cartridge case becomes jammed between the bolt and the barrel. Clear such a stoppage as follows. Point the muzzle in a safe direction. Put the safety "ON". If possible, engage the magazine cut-off to prevent the next cartridge in the magazine from being released and adding to the jam. Pull back the bolt and hold or lock it to the rear. The jammed cartridge or case can then be removed by shaking it out, or picking it out with your fingers.

WARNING!
• If the trigger is pulled and a "click" is heard but a chambered cartridge fails to fire, follow the below instructions.
1. Point the firearm in a safe direction.
2. Engage safety and the magazine cut-off.
3. Wait 30 seconds.
4. Eject the cartridge from the chamber by retracting the bolt. Examine the cartridge primer. If it has been deeply indented by the firing pin, the cartridge is defective. If it has been indented lightly or not at all, rechamber the cartridge and try again.
5. If still it does not fire unload the gun and take it to a qualified gunsmith.
• When you are firing, if you notice that the sound of any cartridge is considerably louder or softer than the previous one, stop firing and do not load the firearm anymore. In such a case, follow the below instructions.
1. Point the firearm in a safe direction.
2. Engage safety.
3. Follow the instructions in the "unloading section" and unload the firearm completely.
4. With the firearm unloaded, check the barrel for blockage or damage, and inspect the mechanical portions and receiver of the firearm for damage. If you notice any damage or malfunction in the firearm take it to qualified gunsmith.

USE OF THE "CHOKES"
There are two types of chokes that can be used on your firearm:
1. Screw-in (Inner) Chokes **(18)**
2. Extension Chokes **(20)**
Choice of the chokes depends on the barrel length.

Choke	**Barrel Length (inches / centimeters)**			
Screw-in	24 / 61	26 / 66	28 / 71	30 / 76
Extension	20 / 50 (*)	22 / 55	24 / 61	
Fixed Cylinder Bore	18 / 46	20 / 50 (*)		

(*) 20"/50cm barrel Escort semi automatic shotguns are being produced with fixed cylinder bore choke system as standard. However, it can also be produced with extension chokes. Please check the sticker on your gun box to find out the choke configuration of your 20"/50cm barrel Escort semi automatic shotgun.

1. Screw-in (Inner) Chokes:
There are 3different screw-in (inner) chokes that is packed with your firearm.
- F (Full /)
- M (Modified ///)
- IC (Improved Cylinder ////)

All screw-in (inner) chokes have one, two, three, four or five notches, which indicate the type of the screw-in choke, i.e. F choke has one, M has three and IC has four notches. Please also check the markings on chokes.
Improved Modified (IM), Cylinder-Skeet and turkey chokes are offered as accessories. Please contact Legacy Sports International (www.legacysports.com) for accessory choke tubes.

Note: F, IM, M, IC and Cyl-Skeet choke tubes are good for steel shot.
Turkey choke tube is for lead shot only!

Choke	Constriction (12 Gauge)	Pattern Percentage
Cylinder-Skeet	0-0.005" (0-0.12 mm)	40% - 53%
Improved Cylinder	0.010" (0.25 mm)	57%
Modified	0.020" (0.50 mm)	67%
Improved Modified	0.030" (0.75 mm)	73%
Full	0.040" (1.0 mm)	75%

Above table shows the constriction & pattern percentage versus inner chokes. Pattern percentages are taken at a distance of 36.5meters (40 yards). The number of pellets striking within a 76mm (30 inch) circle, drawn so as to encompass as many pellet holes as possible, is counted and compared with the number of pellets contained in an identical unfired shell. The result is expressed as a percentage.
As can be seen from above table Full inner choke has the most accuracy and accuracy decreases from Full to Cyl-Skeet inner choke which has the least accuracy. Expansion of the shot pellets within a distance is the least in Full inner choke and it is the most in Cylinder-Skeet inner choke.

Fixed Cylinder Bore Choke
Fixed Cylinder Bore Choke means the choke constriction is pre-machined into the barrel at the factory. No choke adjustments can be made and no interchangeable chokes can be put.
18" (46cm) and 20" (50cm) barrel Escort semi autos are produced with this choke system as standard.

Turkey choke:
Turkey choke tubes are also available which are specially designed for turkey hunting.
Escort 24" (61cm) barrel semi autos are designed for turkey hunting and they are equipped with additional turkey choke tube.
NOTE: Escort turkey choke tubes are for lead shot only!

WARNING!
• Make sure the firearm is unloaded and the safety "ON" before you assemble / disassemble the chokes.
• Under safety conditions (cartridge chamber empty, receiver empty, magazine tube empty, safety engaged); check whether the choke worked loose during use. In such a case, the choke must be tightened, by means of the choke wrench, to the end again.
• If your firearm is equipped with detachable chokes, do not fire it without a choke installed. This will damage the barrel threads.

Assembly & disassembly of the screw-in chokes:
• Take one of the screw-in chokes of your choice. Place it inside the barrel and by means of the choke wrench; screw (clockwise) it to the end until it is completely tightened. (19)
• To disassemble, unscrew (counter-clockwise) by means of choke wrench and remove it.

2. Extension Chokes:
There are 3 different extension chokes that can be used on your firearm.
• F (Full)
• IM (Improved Modified)
• M (Modified)

Full extension choke is the longest in length and Modified extension choke is the shortest one in length.
Check below table regarding constriction and pattern percentage of extension chokes

Choke	Constriction(12Gauge)	Pattern Percentage
Modified	0.020" (0.50mm)	67%
Improved Modified	0.030" (0.75mm)	73%
Full	0.040" (1.0mm)	75%

As can be seen from above table Full extension choke has the most accuracy and accuracy decreases from Full to Modified extension choke which has the least accuracy. Expansion of the shot pellets within a distance is the least in Full extension choke and it is the most in Modified extension choke.

UNLOADING

WARNING!
Keep your fingers off the trigger and keep the safety ON.

Unload your firearm as follows;
• Point the firearm in a safe direction and engage the safety. **(2)**
• Engage the magazine cut-off button and retract the bolt by means of cocking handle, and eject the live round. **(13)** & **(14)**
• Keeping fingers away from the ejection port and the path of the bolt cocking handle, depress the carrier latch button to lock the bolt at the front. **(10)**

•Disengage magazine cut-off button.
•Depress the carrier latch button and press the carrier inward. **(22)**
At this position slowly retract the bolt by means cocking handle, to the point (shown in **23**) where carrier stays at the bottom by itself. Then take your fingers away from the carrier button and loading gate. Pull the bolt fully to the rear by means of bolt cocking handle to eject the cartridge in the magazine tube. **(24)**
Repeat this process until no more rounds are ejected from the magazine tube.
•When no more rounds are ejected from the magazine tube, visually check to assure the magazine tube and receiver are empty, and retract the bolt enough to see and make sure that the cartridge chamber is empty.
•Disengage safety and pointing the firearm in safe direction (even though it may be unloaded), depress the trigger to lower the hammer.

DISASSEMBLY INSTRUCTIONS

WARNING!
Before disassembling the firearm, always make sure that the firearm is not loaded, barrel is pointed in a safe direction and safety ON.

Disassemble the firearm as follows:
•With the bolt in the forward position unscrew (counter-clockwise) the fore-end cap. Remove the fore-end cap and fore-end washer from the magazine tube. **(4A&4B)**
•Grasp the barrel and remove it from the stock-receiver-magazine tube assembly. **(25)**
•With your fingers compress the bolt to align the two notches on the bolt where the cocking handle is attached. Then with your other hand pull the bolt cocking handle and remove it from the bolt. **(26)**
** Bolt cocking handle is secret coded to prevent falling risk of it. Therefore you do not need to worry about falling of it while using the firearm.
•Remove the rubber 'O' ring and gas piston out of the magazine tube by sliding them. **(27)**
•Slide the bolt and the action bar forwards and remove them from the magazine tube-receiver assembly. While doing this be careful since the bolt may fall from the action bar. Therefore keep the bolt up during this operation. **(28)**
•To remove the trigger assembly, first punch the two pins out with a hammer. **(29)**
Press the carrier downwards until the trigger assembly moves downwards and then pull the trigger assembly downwards by means of trigger guard to remove it completely. **(30)**
** Trigger assembly also can be removed without first removing either barrel or bolt assembly.

NOTE: To reassemble the firearm, reverse the above disassembly procedures.

USE OF THE "STOCK DROP SPACERS"
Stock drop spacer gives you the possibility of having desired slope of the stock.
There are two stock drop spacers packed with the firearm. One is 2.0mm and the other is 2.5mm. These two can be assembled together or separately.
It is recommended to have your stock drop spacer(s) assembled by a qualified gunsmith.

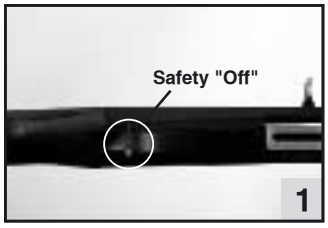
WARNING!
Before assembling the stock drop spacer(s), always make sure the firearm is unloaded and the safety is engaged.

Assembly & disassembly of the stock drop spacer(s):
•Unscrew (counter-clockwise) the butt plate screws, and remove the recoil pad. **(31)**
•Turn (counter-clockwise) the nut in the hole in which the stock connecting rod extends by means of a box spanner, and remove the stock connecting nut, spring washer and the washer. Then, remove the stock from the stock connection rod. **(32)**
•Assemble the stock drop spacer(s) and put the stock over the stock connection rod. **(33)**
•Screw (clockwise) the butt plate screws to the end until the stock completely seats in its place.
•To disassemble the stock drop spacer(s), reverse the assembly process.

CARE, CLEANING AND LUBRICATION

! WARNING:
Before cleaning or lubricating the firearm make sure it is unloaded and the safety 'ON'.

It is recommended to disassemble the firearm to clean and to lubricate it when grease or dirt particles accumulate and combustion residues. To have the best resistance against corrosion, it is necessary to clean and lubricate the firearm after each use, especially after use in wet and saline environment.
Materials and equipment necessary for cleaning and lubrication;
• Cleaning rod
• Cotton bore patches
• Brass bore brush
• Powder solvent
• Small soft brush
• Good quality gun oil
•After use, to remove any powder and lead residue in the bore, scrub the barrel and chamber using the bore brush with powder solvent. Then do not forget to swab the bore and the chamber with gun oiled cotton patches to protect from rust and corrosion.
•At the end of the hunting season or after a high number of shots (about 500 shots), disassemble the bolt assembly and clean it with a soft brush and gun oil. Then dry it carefully with a soft cloth and oil the parts lightly.
•Take care of the trigger assembly as it is described for the bolt assembly.
•Clean the outside of the magazine tube with a gun oiled soft cloth and then dry it with a soft cloth and oil the parts lightly.
•Any powder on the firing wall, barrel, etc. can be cleaned with a brush and powder solvent.
•All external surfaces should be wiped down with light coat of rust preventative.
•Avoid using too much solvent for bore cleaning, since prolonged or excess contact can damage the finish of the wood. Make sure to wipe away all the excess solvent and lubricant.
•After use, check the gas piston whether it slides freely inside the gas cylinder. Gas piston should be cleaned and very lightly oiled after each use. The two holes in the gas cylinder should be kept clear and open at all times to remain the firearm functioning properly. Clean inside of the gas cylinder if necessary.
•Check the rubber 'O' ring for cracks, splits, etc. and replace it with a new one if necessary.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Safety "On"
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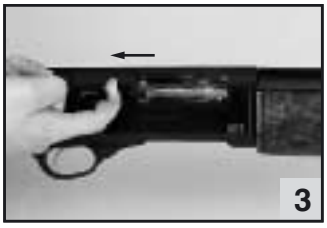
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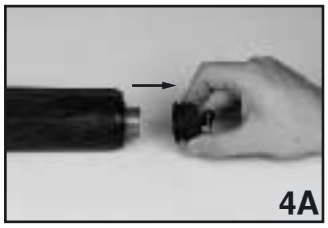
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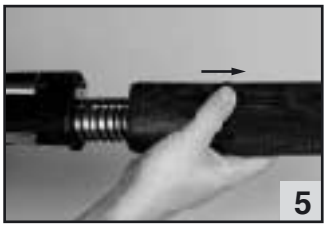
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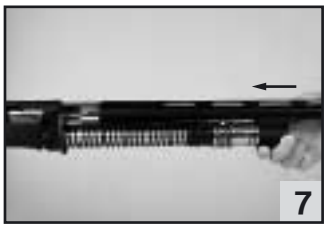
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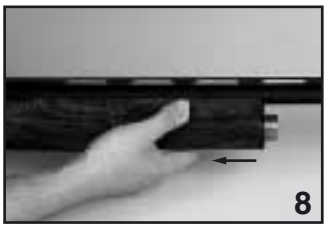
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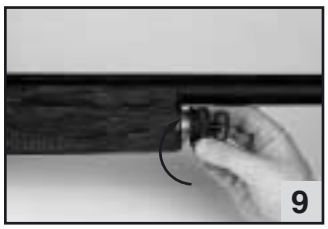
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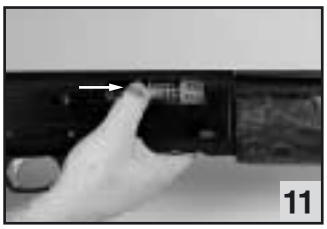
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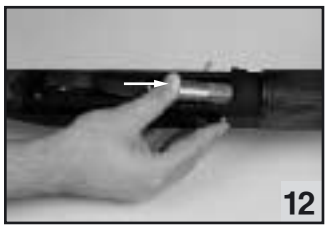
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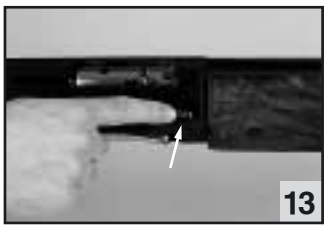
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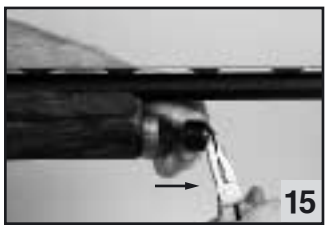
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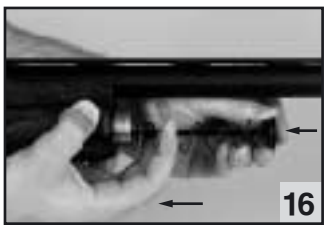
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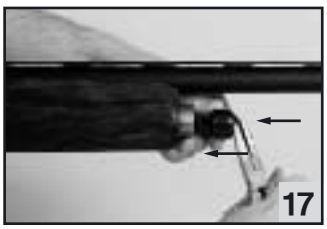
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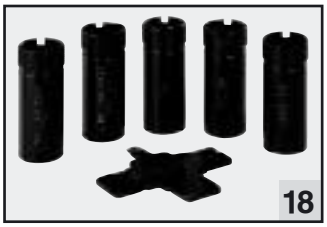
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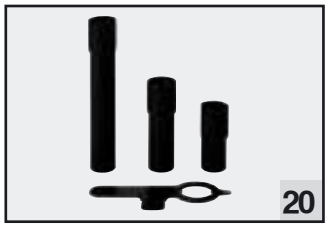
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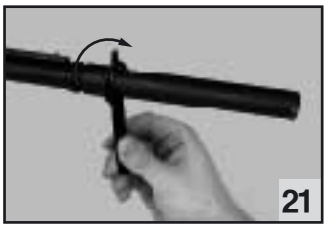
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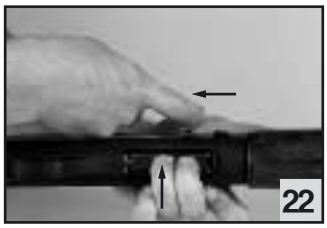
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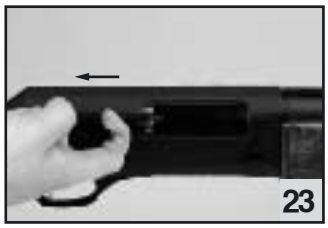
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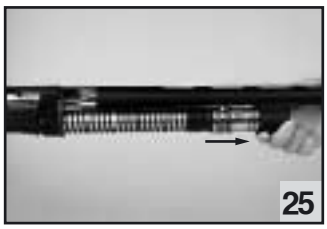
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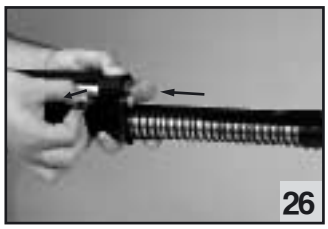
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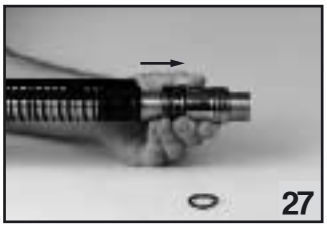
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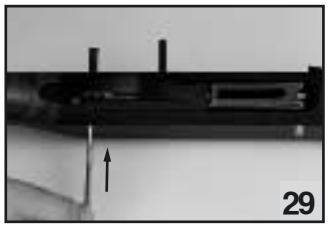
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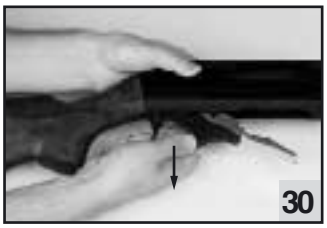
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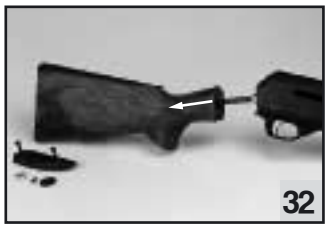
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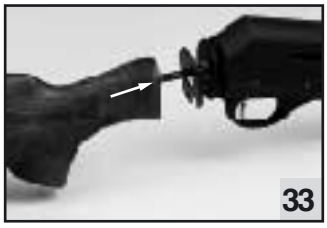
33

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Izmir - Ankara Karayolu 28. km. No. 289 Kemalpasa 35170 Izmir - TURKEY
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